

File 348:EUROPEAN PATENTS 1-2003/Jun W01  
(c) 2003 European Patent Office  
File 349:PCT FULLTEXT 1979-2002/UB=20030605,UT=20030529  
(c) 2003 WIPO/Univentio

Set	Items	Description
S1	16038	POSTAL? OR POSTAGE OR FRANKED OR FRANKING OR (MAIL NOT (E - OR ELECTRONIC))
S2	233897	SCALE? OR CALCULATOR? OR (CALCULAT? OR TABULAT? OR COMPUTA- TION? OR WEIGH? OR GAUG?) (2W) (MACHINE? OR DEVICE? OR APPARAT? OR INSTRUMENT? ? OR APPLIANCE? OR MECHANISM? OR MODULE? OR ME- TER?)
S3	74620	MODEM? ? OR MODULATOR()DEMODULATOR? OR (ANALOG(1N)DIGITAL)- (1W) (CONVERTER? OR CONVERSION OR TRANSFORM?) OR (COMPUTER? ? - OR PC OR DIGITAL?) (5N) ((PHONE? OR FONE? OR TELEPHONE?) (2N) (CO- MMUNICAT? OR TRANSMIT? OR TRANSMISS?))
S4	2169	(SWITCHOVER OR ROUTING OR ((CONTINUOUS() SIGNAL) (2W) INPUT)) - () (MODULE? OR SOFTWARE OR PROGRAM? ? OR MACHINE? OR DEVICE? OR APPARAT? OR INSTRUMENT? ? OR APPLIANCE? OR MECHANISM? OR APP- LICATION?)
S5	23	S1 AND S2 AND S3 AND S4
S6	2617	(SWITCHOVER OR ROUTING OR CHANGE()OVER OR CHANGEOVER OR SW- AP() EXCHANGE OR ((CONTINUOUS() SIGNAL) (2W) INPUT)) () (MODULE? OR MACHINE? OR DEVICE? OR APPARAT? OR INSTRUMENT? ? OR APPLIANCE? OR MECHANISM? OR APPLICATION?)
S7	0	(S1 AND S2 AND S3 AND S6) NOT S5
S8	2667	S2(S) (S3 OR S6)
S9	791	S2(10N) (S3 OR S6)
S10	425	S2(5N) (S3 OR S6)
S11	63	(S1(5N)S2) AND (S3 OR S6)
S12	8	(S1(5N)S2) (S) (S3 OR S6)
S13	7	S12 NOT S5
S14	5	S10 AND IC=(G07B-017/02 OR G07B-017/00)
S15	3	S14 NOT (S5 OR S13)

File 347:JAPIO Oct 1976-2003, Feb(Updated 030603)  
 (c) 2003 JPO & JAPIO  
 File 350:Derwent WPIX 1963-2003/UD,UM &UP=200337  
 (c) 2003 Thomson Derwent

Set	Items	Description
S1	18512	POSTAL? OR POSTAGE OR FRANKED OR FRANKING OR (MAIL NOT (E - OR ELECTRONIC))
S2	248293	SCALE? OR CALCULATOR? OR (CALCULAT? OR TABULAT? OR COMPUTATION? OR WEIGH? OR GAUG?) (2W) (MACHINE? OR DEVICE? OR APPARAT? OR INSTRUMENT? ? OR APPLIANCE? OR MECHANISM? OR MODULE? OR ME-TER?)
S3	49879	MODEM? ? OR MODULATOR()DEMODULATOR? OR (ANALOG(1N)DIGITAL) - (1W) (CONVERTER? OR CONVERSION OR TRANSFORM?) OR (COMPUTER? ? - OR PC OR DIGITAL?) (5N) ((PHONE? OR FONE? OR TELEPHONE?) (2N) (COMMUNICAT? OR TRANSMIT? OR TRANSMISS?))
S4	1204	(SWITCHOVER OR ROUTING OR ((CONTINUOUS() SIGNAL) (2W) INPUT)) - () (MODULE? OR SOFTWARE OR PROGRAM? ? OR MACHINE? OR DEVICE? OR APPARAT? OR INSTRUMENT? ? OR APPLIANCE? OR MECHANISM? OR APP- LICATION?)
S6	0	S1 AND S2 AND S3 AND S4
S7	0	S2 AND S3 AND S4
S8	1584	S2 AND (S3 OR S4)
S9	6	S1 AND S8
S10	0	(S1 OR S2) AND S3 AND S4
S11	21	S3 AND S4

Set	Items	Description
S1	1715	POSTAL? OR POSTAGE OR FRANKED OR FRANKING OR (MAIL NOT (E - OR ELECTRONIC))
S2	2738	SCALE? OR CALCULATOR? OR (CALCULAT? OR TABULAT? OR COMPUTA- TION? OR WEIGH? OR GAUG?) (2W) (MACHINE? OR DEVICE? OR APPARAT? OR INSTRUMENT? ? OR APPLIANCE? OR MECHANISM? OR MODULE? OR ME- TER?)
S3	1800	MODEM? ? OR MODULATOR()DEMULATOR? OR (ANALOG(1N)DIGITAL) - (1W) (CONVERTER? OR CONVERSION OR TRANSFORM?) OR (COMPUTER? ? - OR PC OR DIGITAL?) (5N) ((PHONE? OR FONE? OR TELEPHONE?) (2N) (CO- MMUNICAT? OR TRANSMIT? OR TRANSMISS?))
S4	34	(SWITCHOVER OR ROUTING OR CHANGE()OVER OR CHANGEOR OR SW- AP()EXCHANGE OR ((CONTINUOUS()SIGNAL) (2W)INPUT)) () (MODULE? OR MACHINE? OR DEVICE? OR APPARAT? OR INSTRUMENT? ? OR APPLIANCE? OR MECHANISM? OR APPLICATION?)
S5	2	S1 AND S2 AND (S3 OR S4)
S6	37	S2 AND (S3 OR S4)
S7	31	S6 NOT PY>1999
S8	26	S7 NOT PD>19990602
S9	1	S4 AND (S1 OR S2 OR S3)

File 35:Dissertation Abs O ne 1861-2003/May  
     (c) 2003 ProQuest Info&Learning  
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
     (c) 2002 The Gale Group  
 File 65:Inside Conferences 1993-2003/Jun W3  
     (c) 2003 BLDSC all rts. reserv.  
 File 2:INSPEC 1969-2003/Jun W2  
     (c) 2003 Institution of Electrical Engineers  
 File 233:Internet & Personal Comp. Abs. 1981-2003/May  
     (c) 2003 Info. Today Inc.  
 File 474:New York Times Abs 1969-2003/Jun 14  
     (c) 2003 The New York Times  
 File 475:Wall Street Journal Abs 1973-2003/Jun 13  
     (c) 2003 The New York Times  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Apr  
     (c) 2003 The HW Wilson Co.  
 File 8:Ei Compendex(R) 1970-2003/Jun W2  
     (c) 2003 Elsevier Eng. Info. Inc.  
 File 94:JICST-EPlus 1985-2003/Jun W3  
     (c) 2003 Japan Science and Tech Corp (JST)  
 File 6:NTIS 1964-2003/Jun W3  
     (c) 2003 NTIS, Intl Cpyrght All Rights Res  
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
     (c) 1998 Inst for Sci Info  
 File 34:SciSearch(R) Cited Ref Sci 1990-2003/Jun W2  
     (c) 2003 Inst for Sci Info  
 File 481:DELPHEs Eur Bus 95-2003/Jun W2  
     (c) 2003 ACFCI & Chambre CommInd Paris

Set	Items	Description
S1	68901	POSTAL? OR POSTAGE OR FRANKED OR FRANKING OR (MAIL NOT (E - OR ELECTRONIC))
S2	1163770	SCALE OR SCALES OR CALCULATOR? OR (CALCULAT? OR TABULAT? OR COMPUTATION? OR WEIGH? OR GAUG?) (2W) (MACHINE? OR DEVICE? OR APPARAT? OR INSTRUMENT? ? OR APPLIANCE? OR MECHANISM? OR MODULE? OR METER?)
S3	86337	MODEM? ? OR MODULATOR()DEMOMULATOR? OR (ANALOG(1N)DIGITAL) - (1W) (CONVERTER? OR CONVERSION OR TRANSFORM?) OR (COMPUTER? ? - OR PC OR DIGITAL?) (5N) ((PHONE? OR FONE? OR TELEPHONE?) (2N) (COMMUNICAT? OR TRANSMIT? OR TRANSMISS?))
S4	1087	(SWITCHOVER OR ROUTING OR CHANGE()OVER OR CHANGEORVER OR SW-AP()EXCHANGE OR ((CONTINUOUS()SIGNAL) (2W)INPUT)) () (MODULE? OR MACHINE? OR DEVICE? OR APPARAT? OR INSTRUMENT? ? OR APPLIANCE? OR MECHANISM? OR APPLICATION?)
S5	0	(S1(5N)S2) AND S3 AND S4
S6	3	(S1(5N)S2) AND (S3 OR S4)
S7	0	S2 AND S3 AND S4
S8	3094	(S2 AND (S3 OR S4)) NOT S6
S9	404	(S2(10N) (S3 OR S4)) NOT S6
S10	189	(S2(5N) (S3 OR S4)) NOT PY>1999
S11	4	S1 AND S10
S12	13	S1 AND S8
S13	10	S12 NOT PY>1999
S14	10	RD (unique items)

File 624:McGraw-Hill Publications 1985-2003/Jun 13  
 (c) 2003 McGraw-Hill Co. Inc  
 File 635:Business Dateline(R) 1985-2003/Jun 14  
 (c) 2003 ProQuest Info&Learning  
 File 88:Gale Group Business A.R.T.S. 1976-2003/Jun 12  
 (c) 2003 The Gale Group  
 File 647:CMP Computer Fulltext 1988-2003/May W4  
 (c) 2003 CMP Media, LLC  
 File 674:Computer News Fulltext 1989-2003/Jun W2  
 (c) 2003 IDG Communications  
 File 696:DIALOG Telecom. Newsletters 1995-2003/Jun 16  
 (c) 2003 The Dialog Corp.  
 File 553:Wilson Bus. Abs. FullText 1982-2003/May  
 (c) 2003 The HW Wilson Co

Set	Items	Description
S1	99178	MODEM? ? OR MODULATOR()DEMODULATOR? OR (ANALOG(1N)DIGITAL) - (1W) (CONVERTER? OR CONVERSION OR TRANSFORM?) OR (COMPUTER? ? - OR PC OR DIGITAL?) (5N) ((PHONE? OR FONE? OR TELEPHONE?) (2N) (CO- MMUNICAT? OR TRANSMIT? OR TRANSMISS?))
S2	667	(SWITCHOVER OR ROUTING OR CHANGE()OVER OR CHANGEOR OR SW- AP()EXCHANGE OR ((CONTINUOUS()SIGNAL) (2W)INPUT)) () (MODULE? OR MACHINE? OR DEVICE? OR APPARAT? OR INSTRUMENT? ? OR APPLIANCE? OR MECHANISM? OR APPLICATION?)
S3	1574	(CALCULAT? OR TABULAT? OR COMPUTATION? OR WEIGHING OR FRAN- KED OR FRANKING) (2W) (MACHINE? OR DEVICE? OR APPARAT? OR INSTR- UMENT? ? OR MECHANISM? OR MODULE? OR METER?) OR (POSTAL? OR P- OSTAGE OR MAIL) (2W) (SCALE OR SCALES)
S4	0	S1 AND S2 AND S3
S5	100	(S1 OR S2) AND S3
S6	8	((S1 OR S2) (S)S3) NOT PY>1999
S7	8	RD (unique items)
S8	13	S1 AND S2 AND (S3 OR SCALE OR SCALES)
S9	8	S8 NOT PY>1999

File 15:ABI/Inform(R) 1971-2003/Jun 16  
     (c) 2003 ProQuest Info&Learning  
 File 9:Business & Industry(R) Jul/1994-2003/Jun 13  
     (c) 2003 Resp. DB Svcs.  
 File 610:Business Wire 1999-2003/Jun 16  
     (c) 2003 Business Wire.  
 File 810:Business Wire 1986-1999/Feb 28  
     (c) 1999 Business Wire  
 File 275:Gale Group Computer DB(TM) 1983-2003/Jun 16  
     (c) 2003 The Gale Group  
 File 476:Financial Times Fulltext 1982-2003/Jun 16  
     (c) 2003 Financial Times Ltd  
 File 624:McGraw-Hill Publications 1985-2003/Jun 13  
     (c) 2003 McGraw-Hill Co. Inc  
 File 636:Gale Group Newsletter DB(TM) 1987-2003/Jun 12  
     (c) 2003 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2003/Jun 13  
     (c) 2003 The Gale Group  
 File 613:PR Newswire 1999-2003/Jun 16  
     (c) 2003 PR Newswire Association Inc  
 File 813:PR Newswire 1987-1999/Apr 30  
     (c) 1999 PR Newswire Association Inc  
 File 16:Gale Group PROMT(R) 1990-2003/Jun 16  
     (c) 2003 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
     (c) 1999 The Gale Group  
 File 634:San Jose Mercury Jun 1985-2003/Jun 14  
     (c) 2003 San Jose Mercury News  
 File 148:Gale Group Trade & Industry DB 1976-2003/Jun 13  
     (c)2003 The Gale Group  
 File 20:Dialog Global Reporter 1997-2003/Jun 16  
     (c) 2003 The Dialog Corp.

Set	Items	Description
S1	649440	MODEM? ? OR MODULATOR()DEMOMULATOR? OR (ANALOG(1N)DIGITAL) - (1W)(CONVERTER? OR CONVERSION OR TRANSFORM?) OR (COMPUTER? ? - OR PC OR DIGITAL?)(5N)((PHONE? OR FONE? OR TELEPHONE?)(2N)(CO- MMUNICAT? OR TRANSMIT? OR TRANSMISS?))
S2	5396	(SWITCHOVER OR ROUTING OR CHANGE()OVER OR CHANGEOR OR SW- AP()EXCHANGE OR ((CONTINUOUS()SIGNAL)(2W)INPUT))() (MODULE? OR MACHINE? OR DEVICE? OR APPARAT? OR INSTRUMENT? ? OR APPLIANCE? OR MECHANISM? OR APPLICATION?)
S3	10501	(CALCULAT? OR TABULAT? OR COMPUTATION? OR WEIGHING OR FRAN- KED OR FRANKING)(2W)(MACHINE? OR DEVICE? OR APPARAT? OR INSTR- UMENT? ? OR MECHANISM? OR MODULE? OR METER?) OR (POSTAL? OR P- OSTAGE OR MAIL)(2W)(SCALE OR SCALES)
S4	2	S1 AND S2 AND S3
S5	14	S1(10N)S2
S6	14	S5 NOT PY>1999
S7	10	RD (unique items)

STN

FILE 'CONFSCI, COMPUAB, COMPUSCIENCE, ELCOM, INFODATA, 1MOBILITY,  
SOLIDSTATE' ENTERED AT 15:03:14 ON 16 JUN 2003

L1 3 S (POSTAL? OR POSTAGE OR MAIL) (2W) (SCALE OR SCALES OR METER#)  
L2 291112 S MACHINE? OR DEVICE? OR APPARAT? OR INSTRUMENT# OR MECHANISM?  
L3 0 S FRANKING (2W) L2  
L4 139 S (SWITCHOVER OR ROUTING OR CHANGE() OVER OR CHANGE OVER OR SWAP(  
L5 6929 S MODEM# OR MODULATOR() DEMODULATOR? OR ((ANALOG(1N) DIGITAL) (1W)  
L6 0 S L4 AND L5  
L7 55408 S SCALE OR SCALES OR METER#  
L8 313 S (L1 OR L7) AND (L4 OR L5)  
L9 17 S (L1 OR L7) (10N) (L4 OR L5)

EKD

06/16/2003